

# POLAR TIDE/PSI

start time: 11/09/00 22:17:54 UT

stop time: 11/10/00 07:24:00 UT

4 spins averaged

collapse option 2

\* sun pulse

standby

op

TIDE

off

PSI

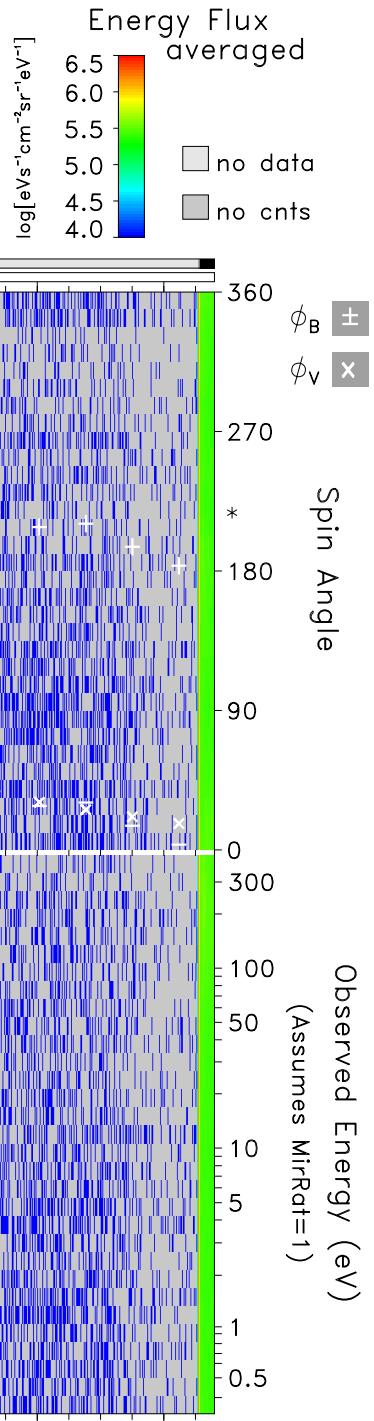
mir stp

ranges used for average:

Obs.energy: 0.32 – 410.62 eV

spin angle: 0.00° – 360.00°

polar channels: 1 – 7



Observed Energy (eV)  
(Assumes MirRat=1)

time 23:00 00:00 01:00 02:00 03:00 04:00 05:00 06:00 07:00 hr:mn

time	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	hr:mn
Re	7.6	6.7	5.5	4.0	2.1	2.2	4.0	5.6	6.8	Re
Lshell	28.6	48.8	100.0	64.4	2.5	20.0	5.0	5.7	6.7	
mlt	22.7	23.1	0.7	7.4	9.0	21.6	21.6	21.6	21.6	hrs
mlat	58.8	68.2	78.9	75.7	26.3	-70.6	-25.8	-9.6	-1.0	degs
invlat	79.2	81.8	85.3	82.8	51.1	77.1	63.5	65.3	67.3	degs

tide\_lz\_v6.1.0

Sat Aug 26 12:52:38 2006

plot: t0011092217\_0724\_sp.esht.ps

no minimum subtracted

instr\_sens: calib. eq.

calibration: tide\_calib.v6

mass\_calibration: mass\_calib.v7

ion\_mask: t001111\_v2.mask(0.80)

s/c potential = 0.0000

altitude: 00110901.cdf, 00111001.cdf

orbit: 00110901.cdf, 00111001.cdf

level-zero: 00110901.dat, 00111001.dat